

## Wu, Jennifer

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**From:** Wu, Jennifer  
**Sent:** Tuesday, March 07, 2017 2:46 PM  
**To:** 'Emi Kondo - NOAA Affiliate'  
**Subject:** LNFH TP samples  
**Attachments:** 050416 LNFH Phosphorus Data analysis\_ag.xlsx; LVNFH-TravisCD-Analysis.xlsx; LVNFH-Phos Analysis\_ag.xlsx

Emi, here's phosphorus data from the hatchery. Sheet 2 on the 050416 LNFH Phosphorus Data analysis\_ag spreadsheet has influent data, Outfall 1 measurements (UB-discharge) and Outfall 2 (AB discharge, Abatement Pond) measurements. These data are primarily from 2010-2011, but go back to 2006, not 2016 as I stated.

I'm also including another chart (LVNH-TravisCD) that Jill said she got from the hatchery with more phosphorus data.

The discharge monitoring reports (DMRs) only had information on suspended and settleable solids since nutrients monitoring isn't required in the LNFH's current permit. So these are part of another study the hatchery did.

Jenny Wu  
USEPA Region 10  
Office of Water and Watersheds (OWW-134)  
Environmental Engineer, Watershed Unit  
1200 6th Avenue, Suite 900  
Seattle, WA 98101  
(206)553-6328